FILE 'HOME' ENTERED AT 14:39:07 ON 02 JUN 2010

=> file reg

=>

Uploading C:\Program Files\STNEXP\Queries\10828558\_06022010\_1.str

chain nodes :
7 8 9 10 11 28 29

ring nodes :

1 2 3 4 5 6 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

chain bonds :

5-7 7-8 8-9 9-10 10-11 11-12 24-29 27-28

ring bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 12-13 \quad 12-17 \quad 13-14 \quad 14-15 \quad 15-16 \quad 16-17 \quad 18-19 \quad 18-23$ 

19-20 19-24 20-21 20-27 21-22 22-23 24-25 25-26 26-27

exact/norm bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 5-7 \quad 7-8 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 12-13 \quad 12-17 \quad 13-14$ 

 $14-15 \quad 15-16 \quad 16-17 \quad 19-24 \quad 20-27 \quad 24-25 \quad 24-29 \quad 25-26 \quad 26-27 \quad 27-28$ 

normalized bonds :

18-19 18-23 19-20 20-21 21-22 22-23

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

20:Atom 21:Atom

22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:CLASS

## L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sam

SAMPLE SEARCH INITIATED 14:40:16 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 30 TO ITERATE

100.0% PROCESSED 30 ITERATIONS 5 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 272 TO 928 PROJECTED ANSWERS: 5 TO 234

L2 5 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 14:40:29 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 431 TO ITERATE

100.0% PROCESSED 431 ITERATIONS 59 ANSWERS

SEARCH TIME: 00.00.01

L3 59 SEA SSS FUL L1

=> s 13 and caplus/lc

71005014 CAPLUS/LC

L4 36 L3 AND CAPLUS/LC

=> s 13 not 14

L5 23 L3 NOT L4

=> d 15 1-23

=> file caplus

=> s 14

L6 4 L4

=> d 16 ibib gi abs hitstr 1-4